

Mason Dixon
LEASE MODIFICATION
LEASE # 5130

1-254734-88

BOOK 0724 PAGE 639

THIS AGREEMENT, Made and entered into this **22nd** day of **November, 2008**, by and between **Gerald E. Courtright, a married man dealing in his sole and separate property**, whose address is **141 Rainbow Drive, Number 4161, Livingston, TX 77399**, parties of the first part, hereinafter called "Lessors", and **CHESAPEAKE APPALACHIA, L.L.C.**, an Oklahoma limited liability company, the surviving entity of the merger with Columbia Natural Resources, LLC (formerly known as Columbia Natural Resources, Inc.) of 900 Pennsylvania Avenue, Charleston, West Virginia 25302, party of the second part, hereinafter called "Sublessee" as acknowledged and agreed by Columbia Gas Transmission Corporation, hereinafter called "Sublessor";

WITNESSETH:

THAT WHEREAS, by agreement dated November 13, 1914, F. L. Reid, et ux granted to The Manufactures Light and Heat Company, predecessor in title to Sublessor, as lessee thereunder, an oil and gas lease covering a tract of land containing 100.00 acres, more or less, situate in Liberty District, Marshall County, West Virginia, and recorded in the Clerk of the County Commission in Book 143 at Page 246; and

WHEREAS, said agreement dated November 13, 1914, was modified by agreement dated March 24, 1960 by Virginia F. Reid and The Manufacturers Light and Heat Company, predecessor in title to Columbia Gas Transmission Corporation, to provide for the production and storage of natural gas, and recorded in the Clerk of the County Commission of Marshall County in Book 342 at Page 100, hereinafter the "Lease" as modified; and

WHEREAS, by sublease agreement dated September 2, 2004 and recorded in the Offices of the Clerks of the County Commissions of Marshall and Wetzel Counties, West Virginia in Deed Book 642, at page 281 and Book 84-A, at page 129 respectively, Columbia Gas Transmission Corporation granted to Columbia Natural Resources, LLC (predecessor in title to Chesapeake Appalachia, L.L.C.), all rights necessary for the PRODUCTION OF OIL AND GAS in all formations EXCEPT the interval from 250 feet above the top of the Greenbrier Limestone (inclusive of all Maxon sands) to 50 feet below the base of the Pocono Big Injun formation being reserved or operated for storage, hereinafter the "Sublease" and which Sublease has been modified and amended by that certain agreement dated June 5, 2007, and effective as stated therein (the "Sublease Agreement");

WHEREAS, Lessors are now the owners of the oil and gas rights underlying the land covered by said Lease that is situate in Liberty District, Marshall County, West Virginia; and

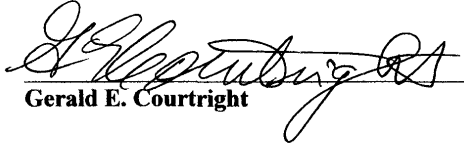
WHEREAS, Lessors and Sublessee, for their mutual benefit, with the consent of Sublessor, desire to amend and modify said Lease agreement in order to facilitate the formation of drilling units.

NOW THEREFORE, in consideration of the premises and the sum of One Dollar (\$1.00) paid by the Sublessee to Lessors, the receipt of which is hereby acknowledged, and of the covenants hereinafter contained, Lessors and Sublessee hereby supplement and modify said Lease as follows, to-wit:

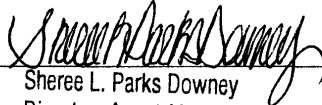
Jan Pest
MARSHALL County 09:08:53 AM
Instrument No 1300559
Date Recorded 02/25/2011
Document Type O&G
Pages Recorded 5
Book-Page 724-639
Recording Fee \$10.00
Additional \$6.00

MASON DIXON

WITNESS the following signatures and seals all as of the day and year above first written.


Gerald E. Courtright

COLUMBIA GAS TRANSMISSION CORPORATION

By: 
Sheree L. Parks Downey
Its: _____
Director, Asset Management

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of RiversideOn November 22 2008 before me,April C Stewart

Here Insert Name and Title of the Officer

personally appeared

Gerald E Courtwright

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

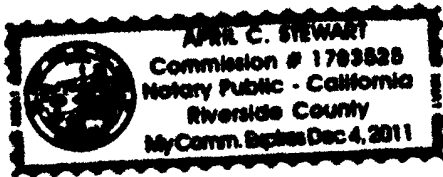
WITNESS my hand and official seal.

Signature

April C Stewart

Signature of Notary Public

Place Notary Seal Above

**OPTIONAL**

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document:

Order of PaymentDocument Date: October 2008Number of Pages: 3 w/ CA Acknowledgment

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

**RIGHT THUMBPRINT
OF SIGNER**
 Top of thumb here

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

**RIGHT THUMBPRINT
OF SIGNER**
 Top of thumb here

ACKNOWLEDGMENT

STATE OF _____

COUNTY OF _____, to-wit:

On this the ____ of _____, 20____, before me, _____, a Notary Public, came **Gerald E. Courtright, a single man**, to me known (or to be satisfactorily proven) to be the individual(s) described in, and who executed the foregoing instrument, and acknowledged that they executed the same for the purpose therein contained.

In witness thereof, I hereto set my hand and official seal.

See Attach for CA Notary
My commission expires on: _____

ACKNOWLEDGMENT

STATE OF WEST VIRGINIA

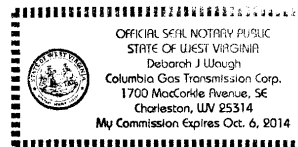
}
} ss.
}

COUNTY OF KANAWHA

On the 19 day of June, in the year 2008, before me, the undersigned, a Notary Public in and for said State, personally appeared Shore L. Parks Downey personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

Deborah J. Wough
Notary Public

This instrument was prepared by
Chesapeake Appalachia, L.L.C.
900 Pennsylvania Avenue
Charleston, WV 25302



STATE OF WEST VIRGINIA, MARSHALL COUNTY, SCT.:

I, JAN PEST, Clerk of the County Commission of said County, do hereby certify that the annexed writing, bearing date on the 22nd day of November, 2008, was presented for and by me, admitted to record in my office upon the above certificate as to the parties therein named this 25th day of February, 2011, at 9:08 o'clock A.M.

TESTE: Jan Pest Clerk.